



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

**D3636-041**  
**Job Sheet 169190**



**Part No:** D3636-041

**Job Qty:** 8 ea

**Part Name:** Shoulder Harness



**Part Weight:** 0 lbs

**Status:** Scheduled

**Priority:** Medium

**Job Created:** 12/5/17

**Job Tracking No:**

**Due Date:** 1/3/18

**Created By:** Chantal Lavoie

**Type:** Stock

**Description:**

**Note:** DWG REV B IPP Rev:A revA as per dwg 08-01-09 DD verified by LL 08/01/09

**Ship Via:**

### Bill of Materials

### Job Routing

| Op No | Operation  | Qty   | Start Date | Due Date | Standard  |         | Workcenter/Supplier   |           | Sign-off |
|-------|------------|-------|------------|----------|-----------|---------|-----------------------|-----------|----------|
|       |            |       |            |          | Setup hrs | Run Hrs | Workcenter / Supplier | Lead Time |          |
| 100   | Purchasing | 8 pcs |            | 1/3/18   | 0.00      | 0.00    | Purchasing            |           |          |
| 110   | Packaging  | 8 pcs |            | 1/3/18   | 0.00      | 0.00    | Packaging2            |           |          |
| 120   | QC         | 8 pcs |            | 1/3/18   | 0.00      | 0.00    | QC6                   |           |          |
| 130   | Packaging  | 8 pcs |            | 1/3/18   | 0.00      | 0.00    | Packaging3-1          |           |          |
| 140   | QC21-SA    | 8 Ea  |            | 1/3/18   | 0.00      | 0.00    | QC21                  |           |          |

Part Op 100 - Issue P/O: 038546 Purchase Part Number: P/N 3104-1-061-2396 Supplier: AMSAFE INC., PHOENIX, ARIZONA

110 - Ensure certificate of conformity is attached

DEC 05 2017

DAS 38 FEB 6 2018  
9-89 SDC ST465  
DAS 21 FEB 08 2018  
8-88

### Job Allocations

| Operation      | Component Part | Required | Inventory | Allocated | Std Qty |
|----------------|----------------|----------|-----------|-----------|---------|
| 100-Purchasing | D3636-041P     | 8        | 0         | 0         | 0       |

### Part Specifications

Specifications could not be found.

Plex 12/5/17 8:18 AM dart.lavoie.chantal



**Serial No:** S036155



**Part:** D3636-041P

**Original Serial #:**

**Revision:**

**Inspector:**

Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
CANADA  
TEL: 1 613 632-5200  
Email: sales@dartaero.com  
www.dartaerospace.com

Date: 01/27/18 13:13 PM

**DART**  
AEROSPACE

**S036156**



Shoulder Harness

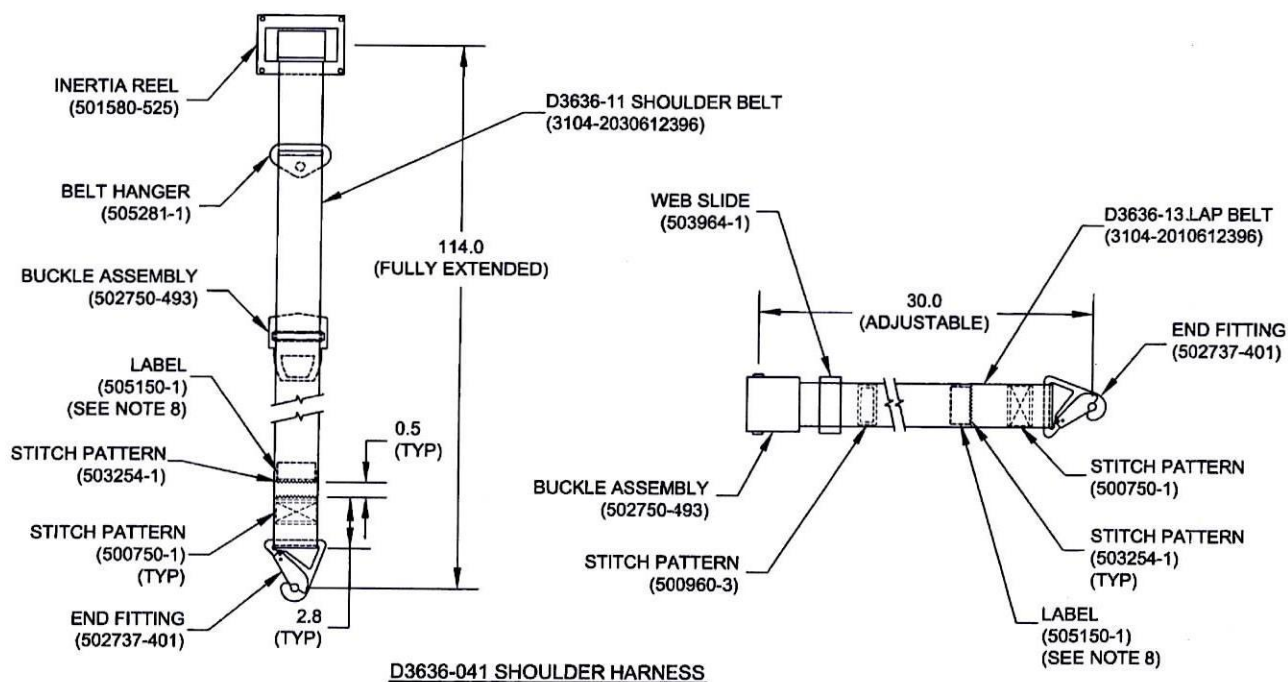
**PART NO:** D3636 – 041  
**Original Serial #:** S036156  
**Revision:**  
**Operation:**  
**Change No:**

**Purchasing**

**Mfg Date:** 01/27/18  
**Job No:** 169190

**Dart Aerospace Ltd.**  
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[www.dartaerospace.com](http://www.dartaerospace.com)

# SPECIFICATION CONTROL DRAWING



**D3636-041 SHOULDER HARNESS**

## NOTES:

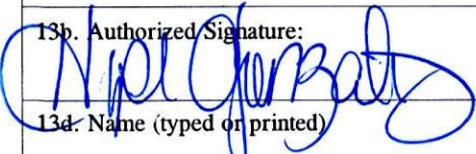
- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH LEVER STYLE BUCKLE AND CHROME HARDWARE PLATING  
2" BLACK NYLON WEBBING, STYLE T1200-5 WHICH MEETS REQUIREMENTS OF TSO-C114  
WITH MINIMUM STRENGTH OF 2500 LBS
- 2) PURCHASE INFO: P/N 3104-1-061-2396 (D3636-041)  
AMSAFE INC., PHOENIX, ARIZONA
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.7 lbs
- 8) LABEL TO INCLUDE: DART AEROSPACE P/N D3636-11/-13  
(613) 632-3336

**RELEASED**  
07.11.14  
**UNDER REVIEW**  
13.07.13  
Page 2 of 2

| B             | NEW HARNESS P/N'S; REFERENCE TSO-C114 | LE                                                 | 07.10.16 |
|---------------|---------------------------------------|----------------------------------------------------|----------|
| A             | NEW ISSUE; REPLACES G10601            | LE                                                 | 07.07.27 |
| REV.          | DESCRIPTION                           | BY                                                 | DATE     |
| DESIGN        | CV                                    | <b>DART AEROSPACE USA, INC</b><br>PORT HADLOCK, WA |          |
| DRAWN         | LE                                    |                                                    |          |
| CHECKED       | PH                                    |                                                    |          |
| MFG. APPR.    | N/A                                   |                                                    |          |
| APPROVED      | AP                                    |                                                    |          |
| DE APPR.      | TH                                    | DRAWING NO. D3636                                  |          |
| DATE 07.10.16 |                                       | TITLE SHOULDER HARNESS                             |          |
|               |                                       | REV. B SHEET 1 OF 1                                |          |
|               |                                       | SCALE NTS                                          |          |

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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    |                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                   |                               |                                                                                  |                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----------------------------------------------------------------------------------|---------------------------------|
| 1. Approving Civil Aviation Authority/Country:<br><br>FAA/United States                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                    | 2.<br><b>AUTHORIZED RELEASE CERTIFICATE</b><br>FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG |                                                                                                                                                                                                                                                                                                                                                                                                                   |                               | 3. Form Tracking Number:<br><br>S373459 - 1 - <i>HG</i>                          |                                 |
| 4. Organization Name and Address:<br><br>AmSafe, Inc.<br>1043 North 47th Avenue<br>Phoenix, Arizona 85043                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                    | Cert. No. PT1967NM                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                   |                               | 5. Work order/Contract/Invoice Number:<br>S373459 - 1<br><i>0</i> PAGES ATTACHED |                                 |
| 6. Item:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 7. Description:    | 8. Part Number:                                                                            | 9. Quantity:                                                                                                                                                                                                                                                                                                                                                                                                      | 10. Serial Number:            | 11. Status/Work:                                                                 |                                 |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | REST SYS ASSY W/IR | 3104-1-061-2396                                                                            | 8                                                                                                                                                                                                                                                                                                                                                                                                                 | <i>N/A</i>                    | NEW                                                                              |                                 |
| 12. Remarks: Drawing: 3104<br>Rev: G<br>TSO: TSO-C114<br>DATE CODE: <i>A1217</i> CUSTOMER P/N: <i>D31036-041P</i><br>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                    |                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                   |                               |                                                                                  |                                 |
| 13a. Certifies the items identified above were manufactured in conformity to:<br><br><input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation<br><br><input type="checkbox"/> Non-approved design data specified in Block 12.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                    |                                                                                            | 14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12<br><br>Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service. |                               |                                                                                  |                                 |
| 13b. Authorized Signature:<br>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                    | 13c. Approval/Authorization No.:<br>ODA602112NM                                            |                                                                                                                                                                                                                                                                                                                                                                                                                   | 14b. Authorized Signature     |                                                                                  | 14c. Authorized/Certificate No. |
| 13d. Name (typed or printed):<br>HOPE GONZALEZ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                    | 13e. Date (dd/mm/yyyy):<br><i>02 JAN 2018</i>                                              |                                                                                                                                                                                                                                                                                                                                                                                                                   | 14d. Names (typed or printed) |                                                                                  | 14e. Date (dd/mm/yyyy):         |
| <b>User/Installer Responsibilities</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                   |                               |                                                                                  |                                 |
| <p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p> |                    |                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                   |                               |                                                                                  |                                 |

I certify that the article(s) listed below:

- \*Conforms to all applicable drawing dimensions and specifications.
- \*(If applicable) Meets the requirements of FAR 25.853 (a) Compartment Interiors.
- \*(If applicable) Conforms to British CAA specifications.
- \*(If applicable) All parts/materials are certified new, conform to the design data, and are in airworthy condition.
- \*Meets all the requirements of TSO-C114.
- \*The parts/materials reflected herein were produced under a FAA approved Manufacturing and Quality Assurance system/methods as set in FAR Part 21 Sub-Part O, Para. 21.601.
- \*The conditions and tests required for TSO approval of this article are minimum performance standards.
- \*It is the responsibility of those installing this article either on or within a specific type or class of aircraft to determine that the aircraft installation conditions are within the TSO standard.
- \*TSO articles must have separate approval for installation in an aircraft. The article may be installed only if performed under 14 CFR part 43 or applicable airworthiness requirements.
- \*For the latest copy of the CMM/SMM, please log onto [www.amsafeaviation.com](http://www.amsafeaviation.com)

|                                             |                                       |
|---------------------------------------------|---------------------------------------|
| <b>CUSTOMER NAME:</b> <b>DART AEROSPACE</b> | <b>SALES ORDER NO.</b> <b>S373459</b> |
|---------------------------------------------|---------------------------------------|

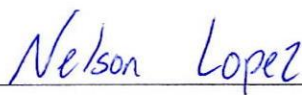
| Line | Purchase Order No. | Am-safe Part No. | Rev. | Lot No. | Customer Part No.      | Dated Code | Quantity |
|------|--------------------|------------------|------|---------|------------------------|------------|----------|
| 1    | PO038566           | 3104-1-061-2396  | G    | N/A     | D3636-041P<br>D3636041 | A1217      | 8        |

|                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>This document is the property of the customer and should remain with the articles listed above.<br/><b>PLEASE DELIVER TO THE QUALITY ASSURANCE DEPARTMENT</b></p> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**REMARKS:**

NEW

**AMSAFE INC**  
1043 NORTH 47th. AVENUE  
PHOENIX, ARIZONA 85043 USA  
PHONE: (602) 850-2850 FAX:(602) 850-2812

|                                                                                                                                   |                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| <br>_____<br>QUALITY ASSURANCE REPRESENTATIVE | <br>_____<br>DATE |
|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|

|                 |
|-----------------|
| <b>CUSTOMER</b> |
|-----------------|